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#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/749,103
Filing Date	December 30, 2003
First Named Inventor	Rafael Reif
Art Unit	2891
Examiner Name	David A. Zameke
Attorney Docket Number	MIT-136BUS

Examiner Initials	Cite No.1	Document Number	U. S. PATENT Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
	Number-Kind Code <sup>2 (F known)</sup>		represent of Cited Document	Relevant Passages or Relevant Figures Appear		
/D.Z./		<sup>US-</sup> 5,940,683	08/17/1999	Holm et al.		
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\*EXAMINER: Initial if inference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 601.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Mind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document kinds verifor sustaints of the document which is the fee (and by the Translation is established). The information is required to obtain or retain a benefit by the public which is to fee (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEMD TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/749,103			
Filing Date	December 30, 2003			
First Named Inventor	Rafael Reif			
Art Unit	2891			
Examiner Name	David A. Zarneke			
Attorney Docket Number	MIT-136BUS			

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1. \*\*Trademark\*\* Officer\*\* U.S.\*\* Department of Commence and Adaptive to the 2024 of 1.88. \*\*Adaptive to the 2024 of 1.88. \*\*Adaptive to 2024 of 1.88 MS Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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		us- 5,563,084	10/08/1996	Ramm et al		<del></del>
		<sup>US-</sup> 5,669,545	09/23/1997	Pham et al.		
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U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear Name of Patentes or Cite Examiner Document Number ublication Date Applicant of Cited Document MM-DD-YYYY Irritials\* Number-Kind Code<sup>2 (# loca</sup> <sup>US-</sup> 5523628 /D.Z./ 06/04/1996 Williams et al. US 6717244 04/06/2004 Hikita et al. /D.Z./ US-US-USususus-US-US-US-U\$ US. US US-US US-US-US

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Complete if Known Application Number 10/749,103 Filing Date December 30, 2003 First Named Inventor Rafael Reif <del>2823</del> 2891 Art Unit Not Yet Assigned Zarneke MIT-136BUS Examiner Name

U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Passages of Relevant Publication Date Examiner Cito No. Document Number Applicant of Cited Document MM-DD-YYYY initials\* Figures Appear Number-Kind Code<sup>2</sup> (Filmon) US- 2002/0109236 08/15/2002 Kim et al. /D.Z./ US- 2002/0135062 09/26/2002 Mastromatteo et al. DZIUS-US-US US. US us-US-UŞ-US US-US. US-TIS. บร์-US ŲS-US-

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INFO	RMATIO	N DISC	LOSURE	Filing Date	December 30, 2003
STAT	EMENT	<b>BY AP</b>	PLICANT	First Named Inventor	Rafael Reif
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Sheet	. 2	of	2	Attorney Docket Number	MIT-136BUS

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/D.Z./		PCT/US 03/41407 International Search Report, September 15, 2004.			
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Examiner		Date	07/23/2007
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

 Complete if Known

 Application Number
 10/749,103

 Filing Date
 December 30, 2003

 First Named Inventor
 Rafael Reif

 Art Unit
 2023 2891

 Examiner Name
 Not Yet Assigned Zarneke

U. S. PATENT DOCUMENTS Cite No. Publication Date Name of Patentee or Examiner **Document Number** Pages, Columns, Lines, Where MM-DD-YYYY Initials\* Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code<sup>2 (8 known)</sup> Figures Appear US- 5,706,578 /D.Z. 01/13/1998 Hubner <sup>US-</sup> 5,767,009 06/16/1998 Yoshida et al. 10/20/1998 US- 5,825,080 lmaoka et al. US- 2002/0050635 A1 05/02/2002 Ogura et al. /D.Z. US- 2002/00774670A1 06/20/2002 Suga US-US-US-US-US-US-US-US-US-US-US-HS. US-US-

Examiner Initials*	Cite No.1	Foreign Patent Document	FOREIGN PATENT DOCU Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ
	<u></u>	Country Code <sup>3</sup> "Number * "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	,,	Or Relevant Figures Appear	T <sup>6</sup>
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/D.Z./		WO 02/09182 A1	01/31/2002	Christian Val		
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Sheet	2	of	2	Attorney Docket Number	MIT-136BUS		

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/D.Z./		PCT/US/03/41514 International Search Report June 17, 2004				
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Signature   /David Zarneke/	Considered	. 07/23/2007

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## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

METHOD OF FORMING A MULTI-LAYER SEMICONDUCTOR STRUCTURE INCORPORATING A PROCESSING HANDLE MEMBER

Application Number:

10/749103

Confirmation Number:

3165

First Named Applicant:

Search string:

Rafael Reif

AU: 2891

Attorney Docket Number: MIT-136BUS

Examiner: Zarneke

( 4313126 or 4402761 or 4456888 or 4599704 or 4986861 or 5156997 or 5206186 or 5445994

or 5821138 or 5923087 or 6441478 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	2	4402761	1983-09-06	Feist			
	3	4456888	1984-01-26	Ayasli			
	4	4599704	1986-07-08	Mazin			
	5	4986861	1991-01-22	Nishida et al.			
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/D.Z.	11	6441478	2002-08-27	Park			

## Signature

Examiner Name	Date
/David Zarneke/	07/23/2007

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Examiner	Cite	OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS		
examiner Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
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Examiner Signature /David Zarneke/	Date Considered	07/23/2007

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